

Program EVALPLOT  
(Version 2018-1)

by

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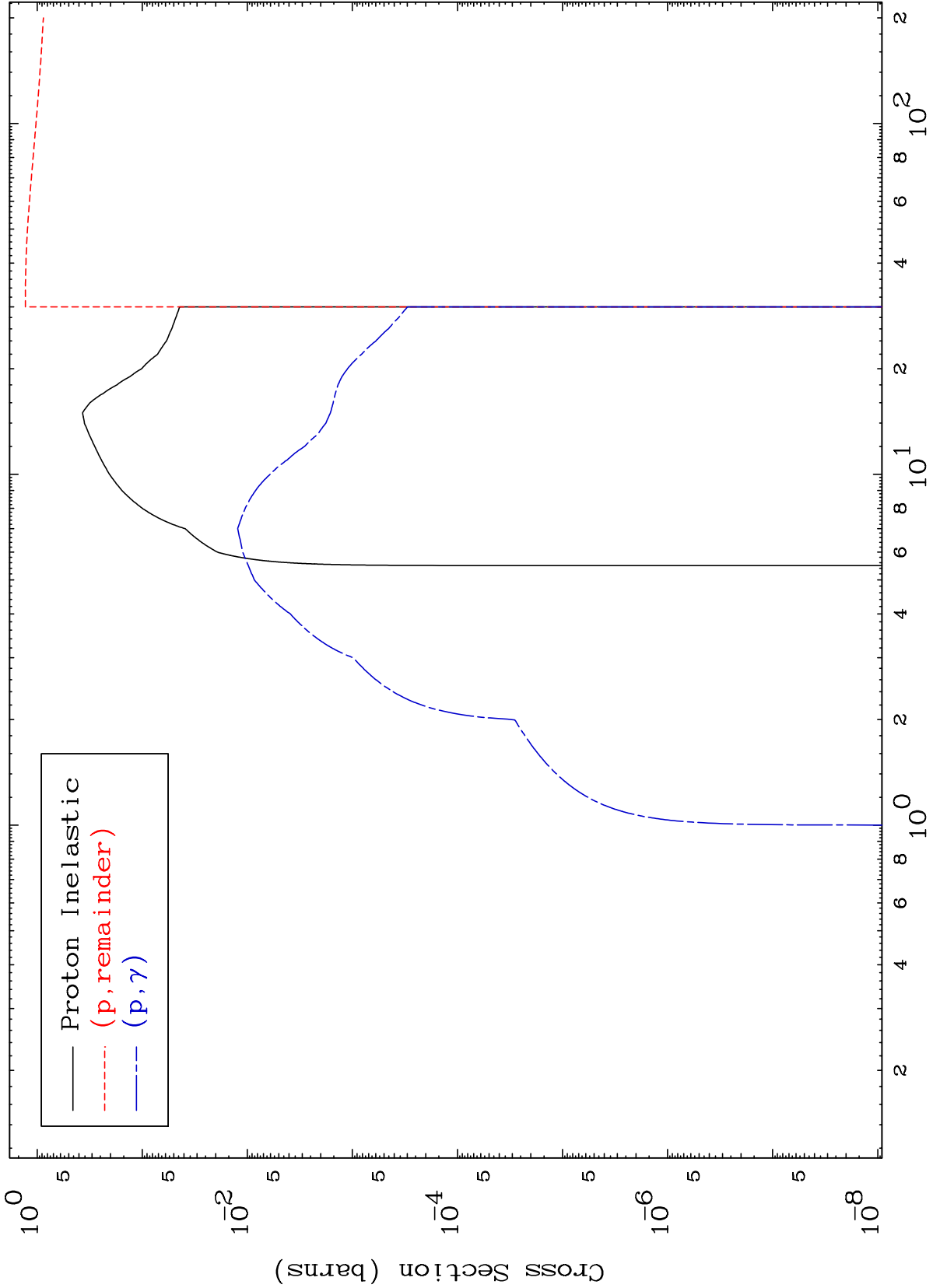
Press Mouse Button to Start

MAT 3914

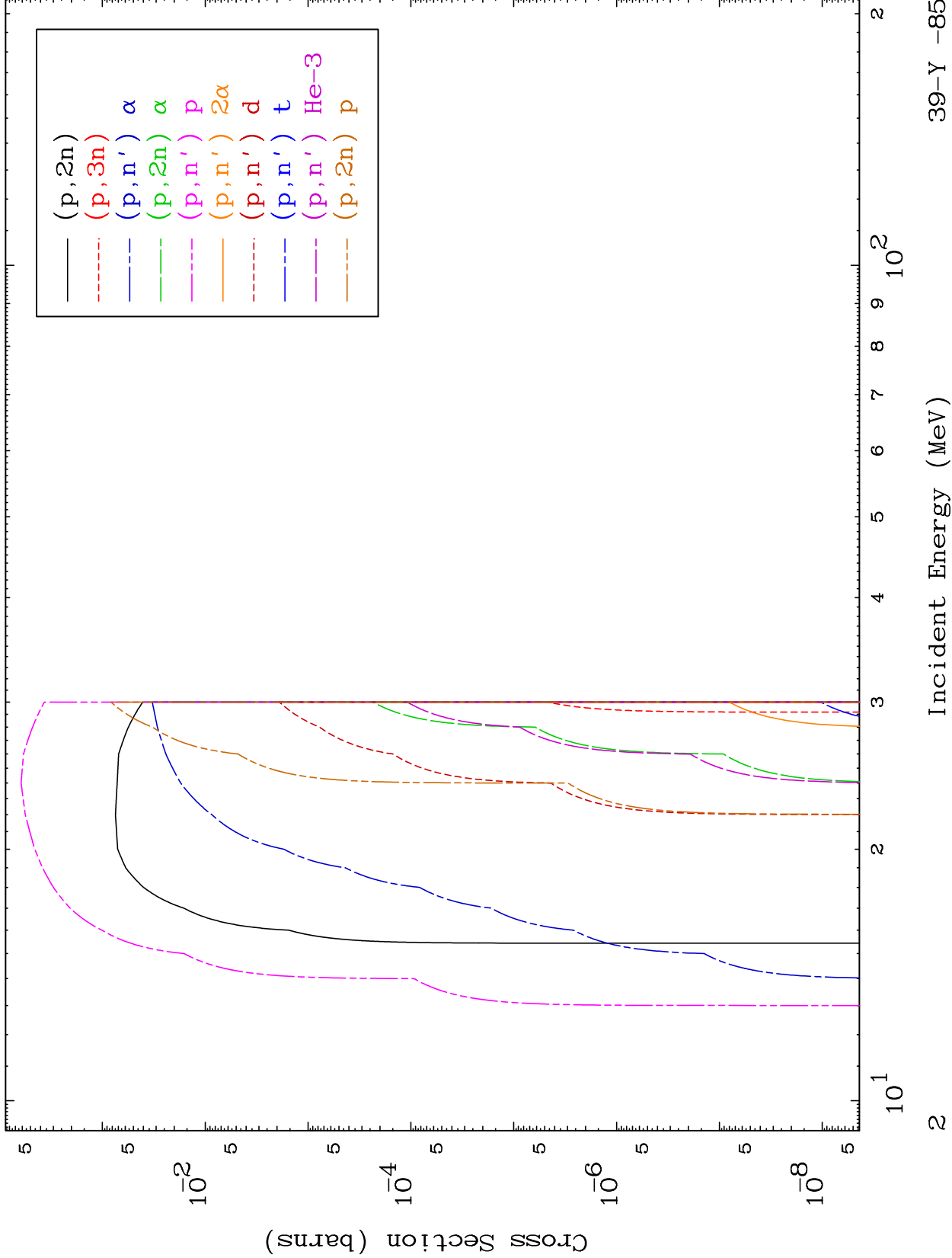
Proton Major

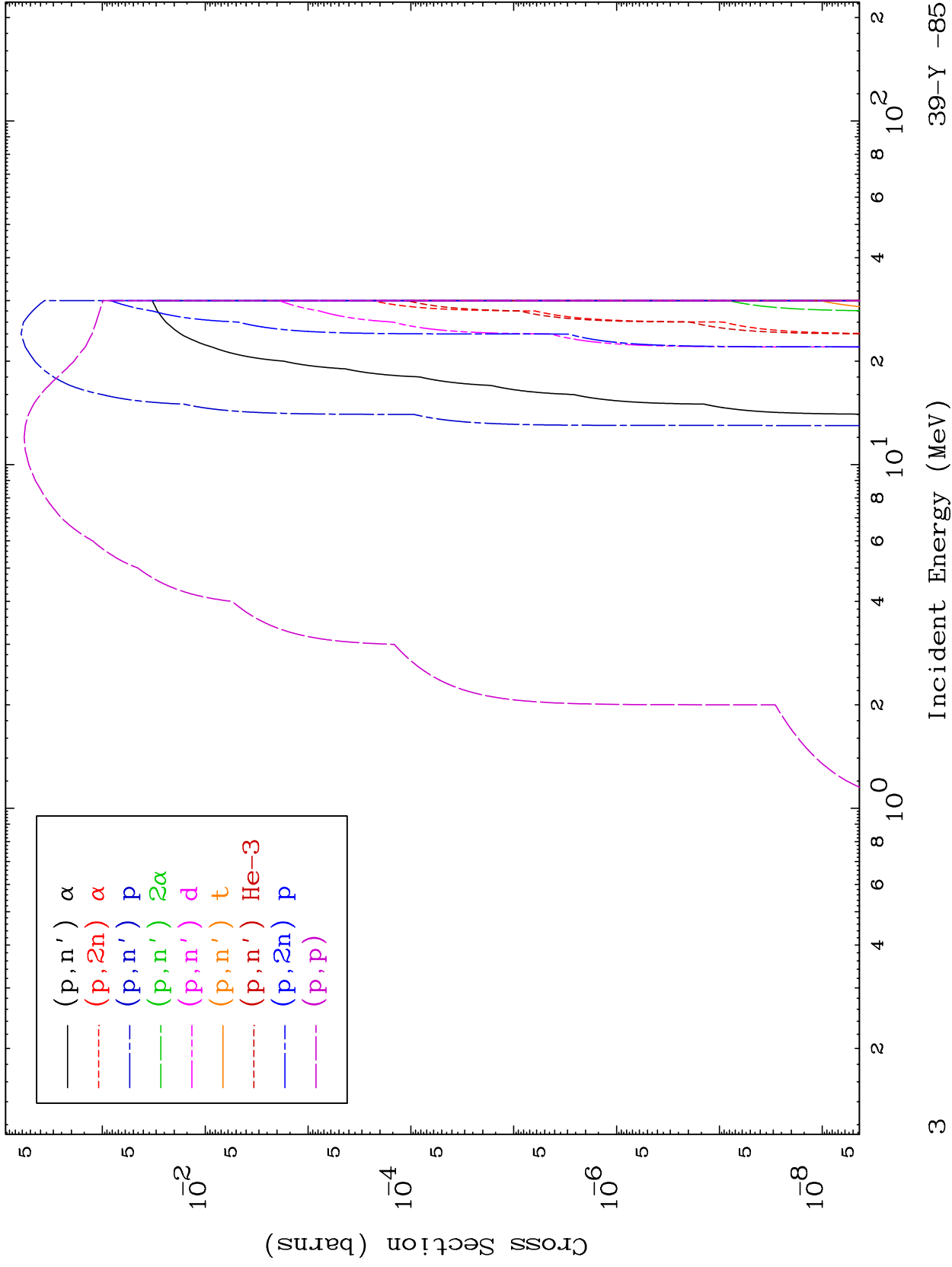
39-Y -85

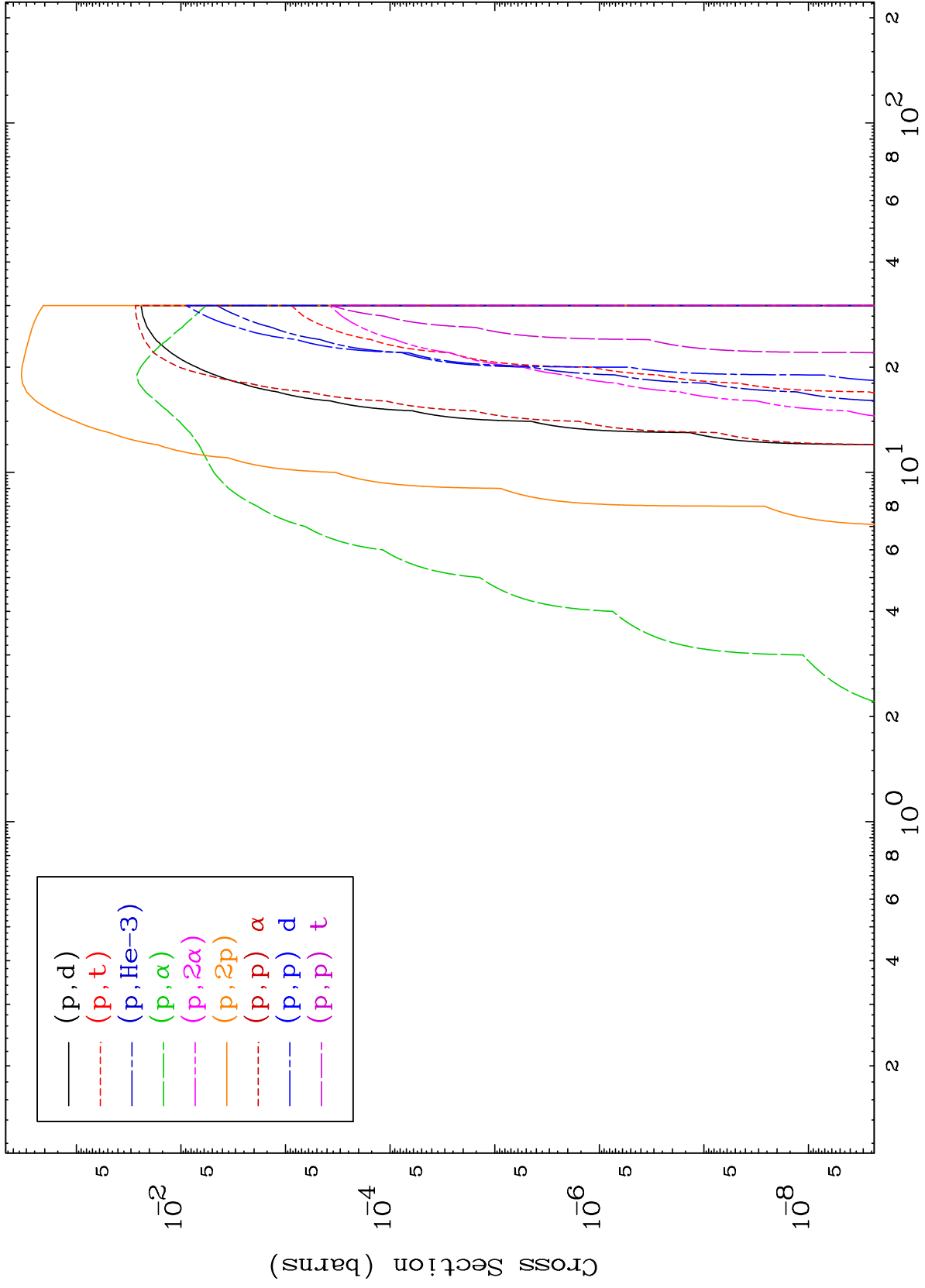
0 Kelvin Cross Sections



— Proton Inelastic  
- - - (p, remainder)  
- - - (p,  $\gamma$ )





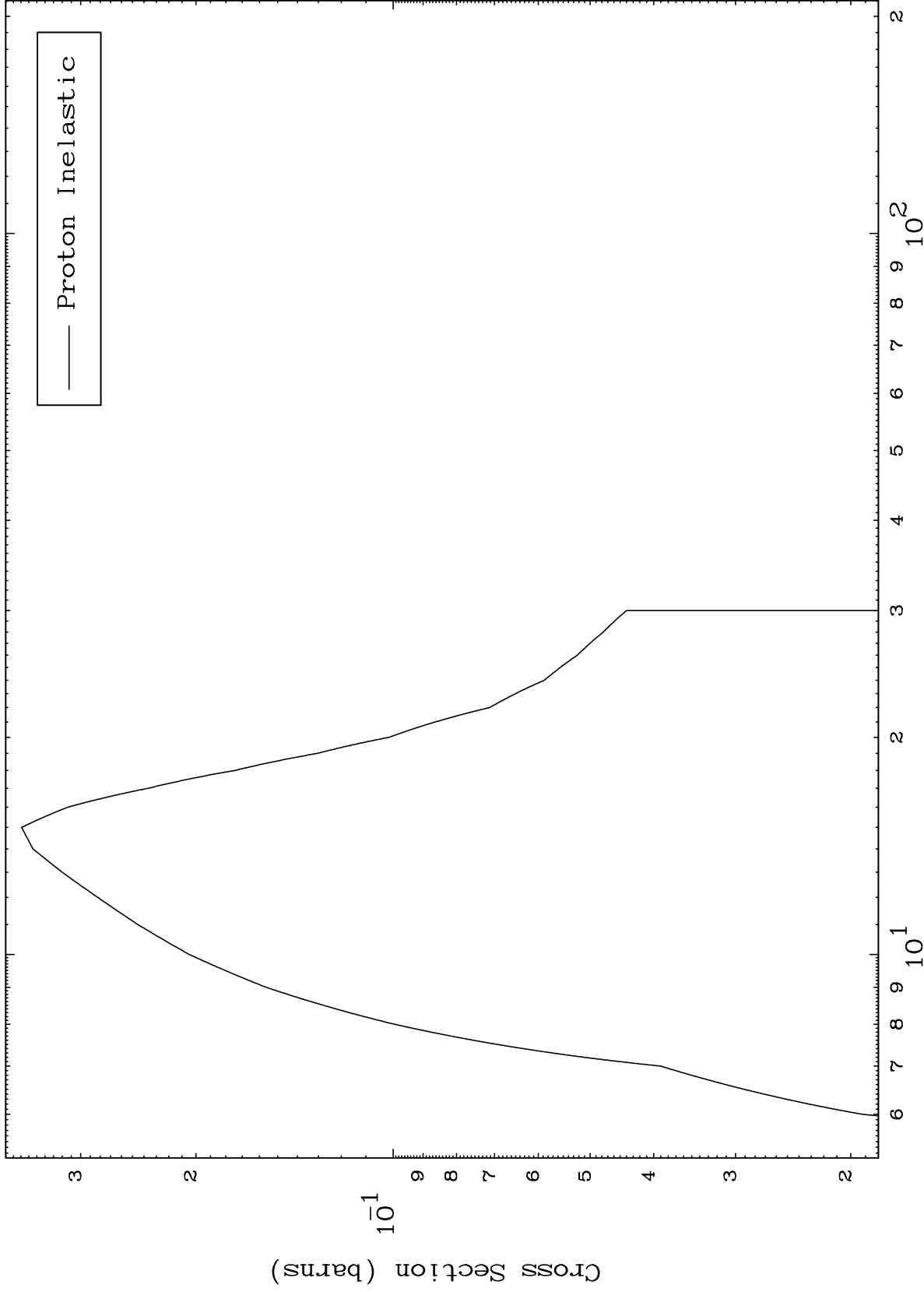


MAT 3914

(p,n') Level

39-Y -85

0 Kelvin Cross Sections



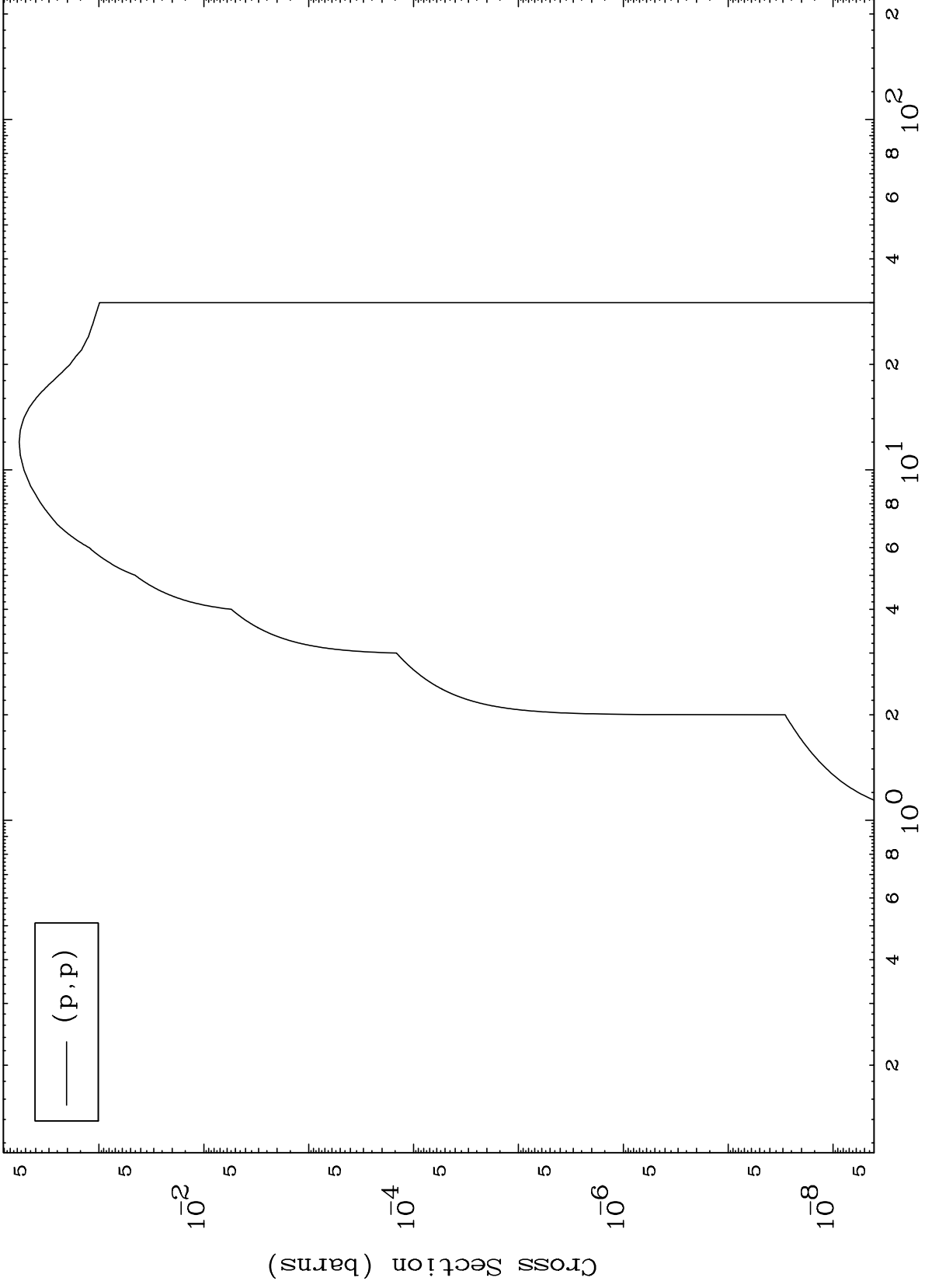
— Proton Inelastic

5

Incident Energy (MeV)

39-Y -85

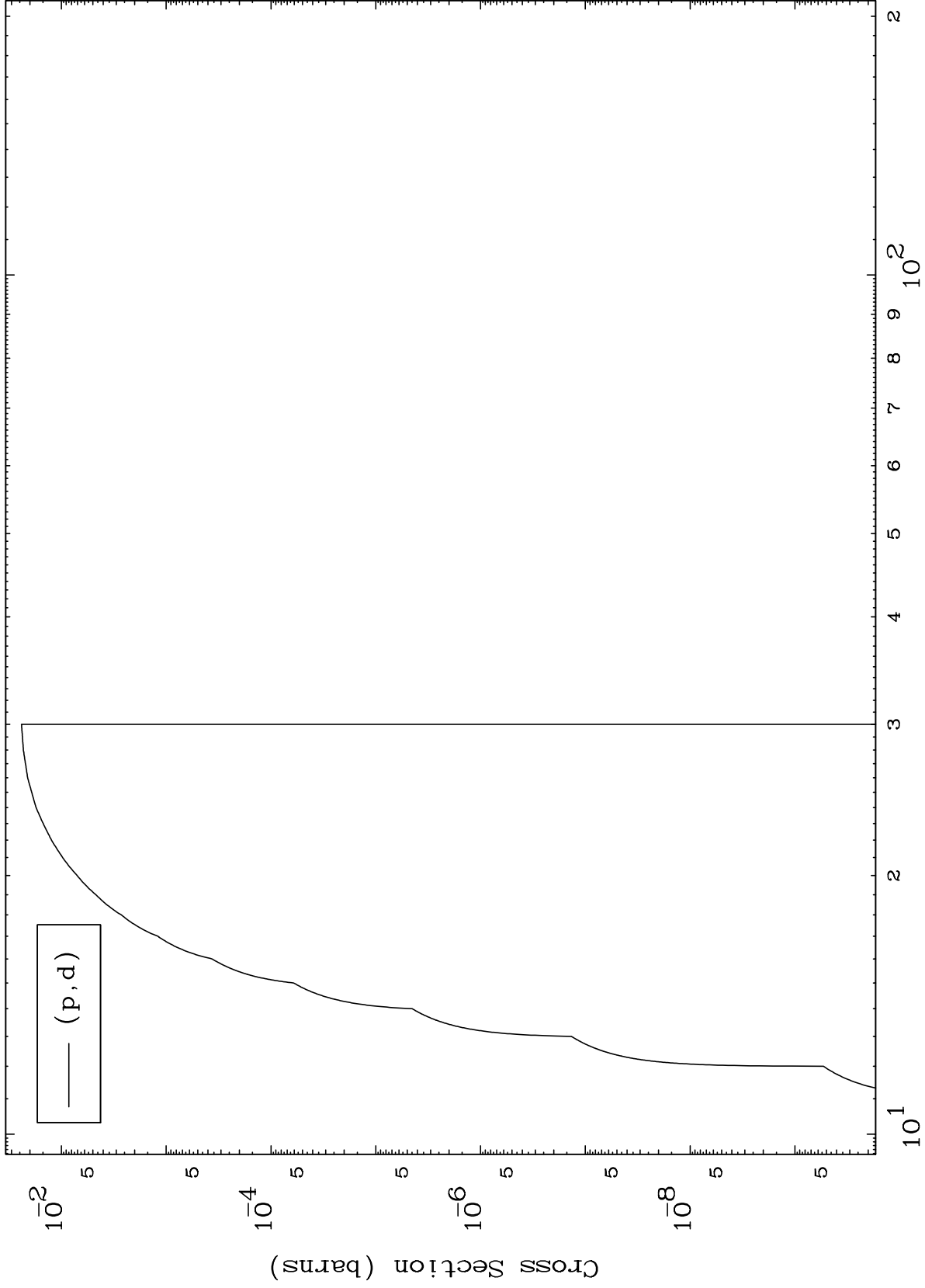
(p,p) Levels  
0 Kelvin Cross Sections



MAT 3914

(p,d) Levels  
0 Kelvin Cross Sections

39-Y -85



Incident Energy (MeV)

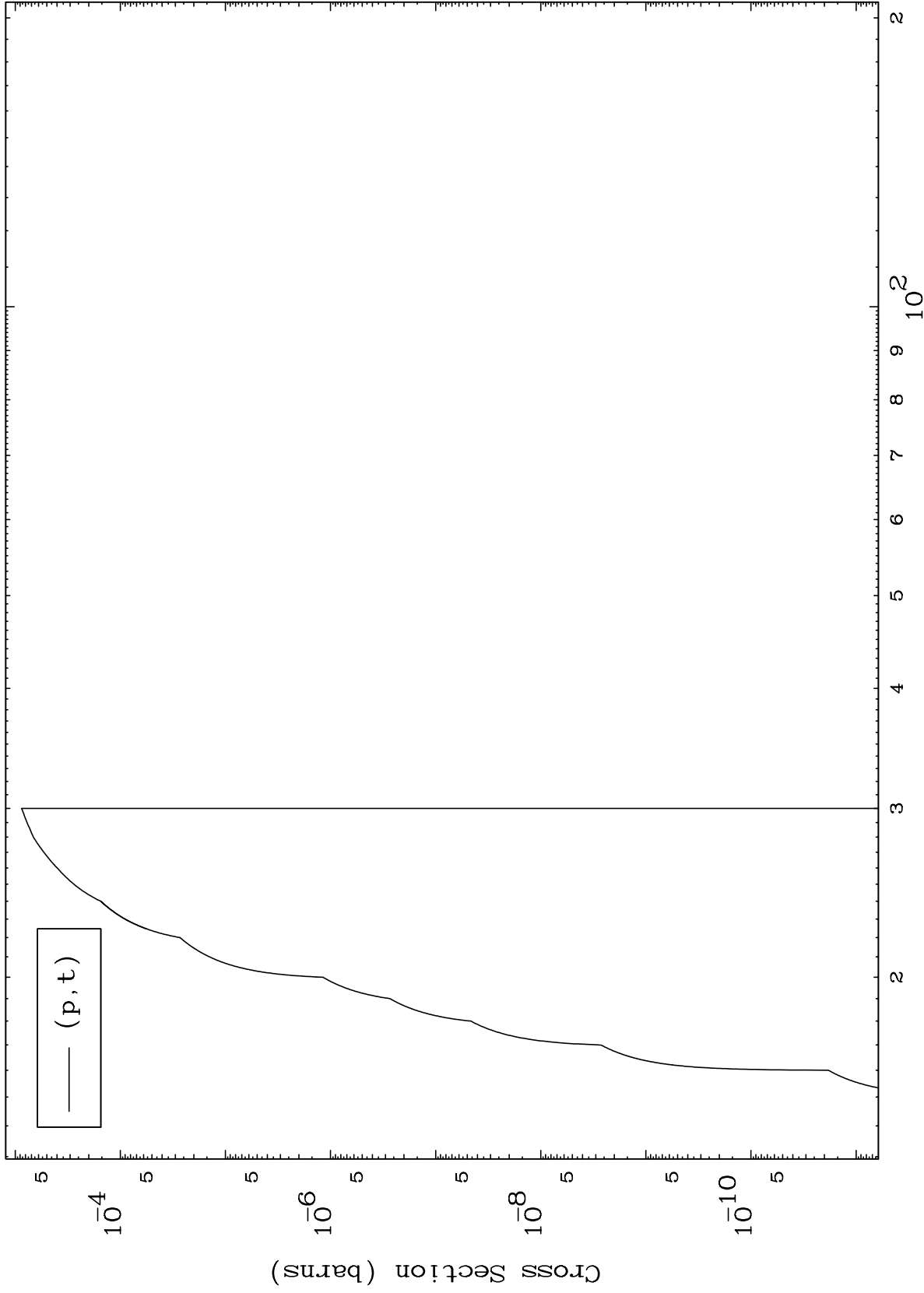
39-Y -85



MAT 3914

(p,t) Levels  
0 Kelvin Cross Sections

39-Y -85

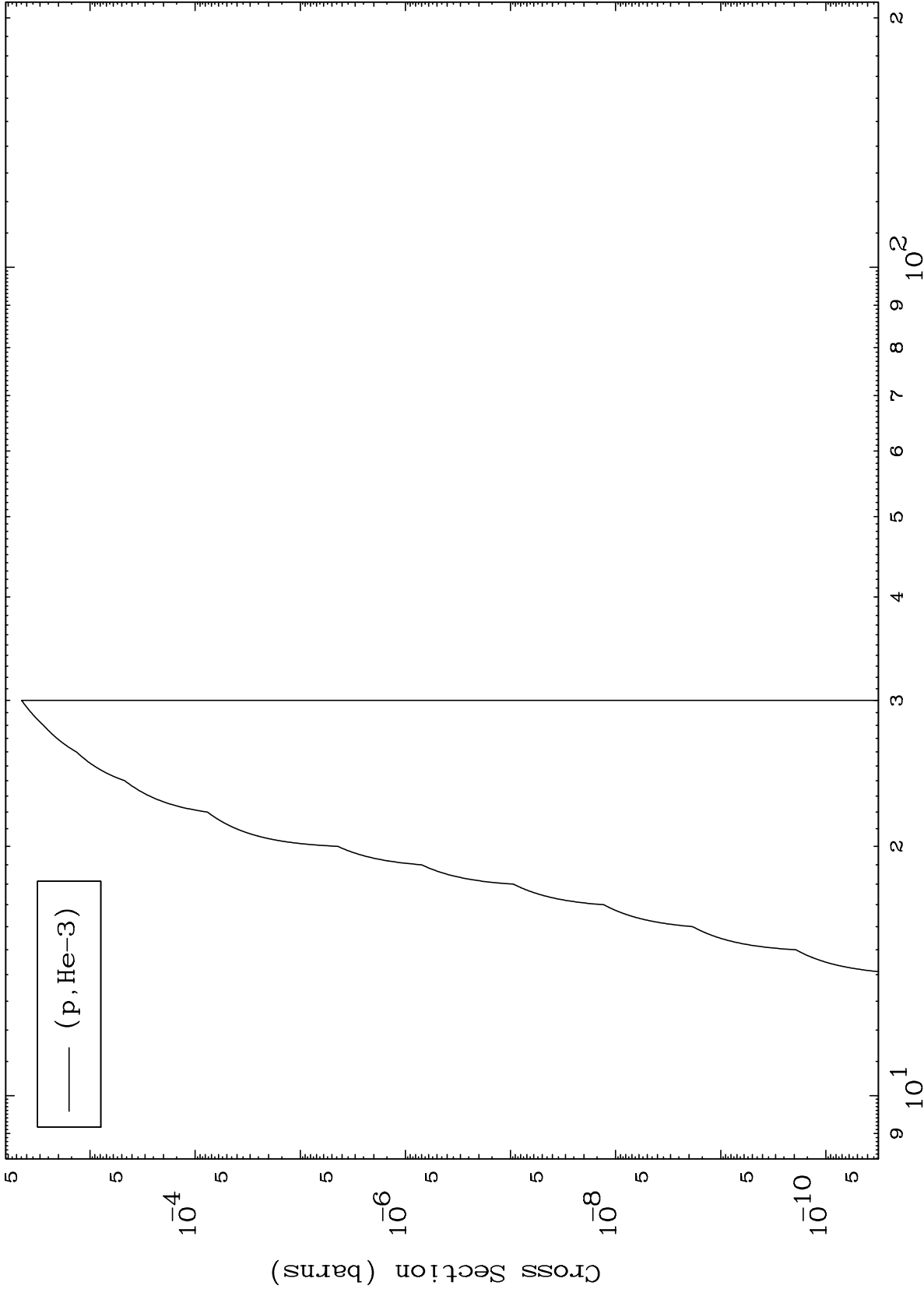


8

Incident Energy (MeV)

39-Y -85

0 Kelvin Cross Sections

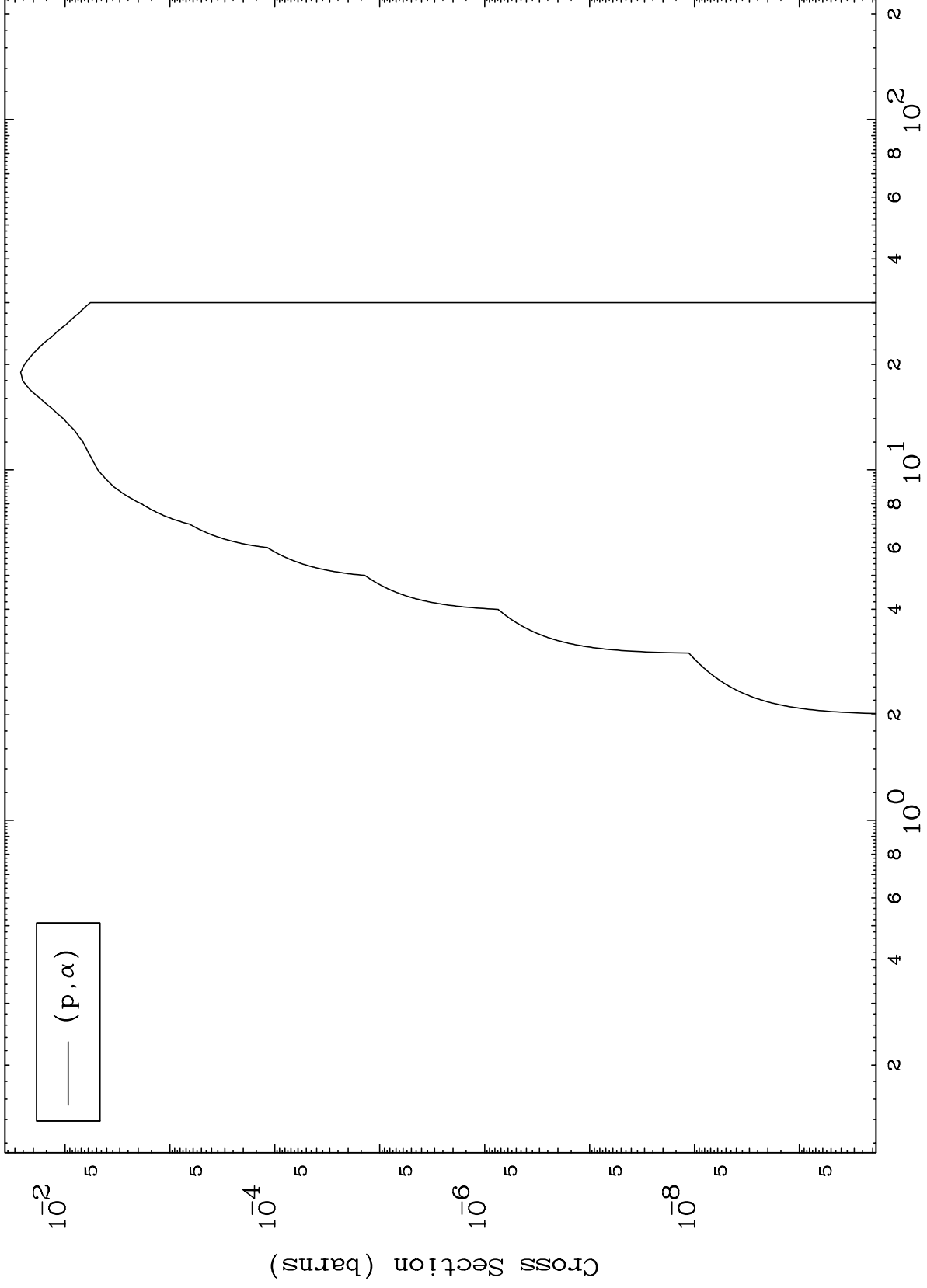


MAT 3914

(p,  $\alpha$ ) Levels

39-Y -85

0 Kelvin Cross Sections



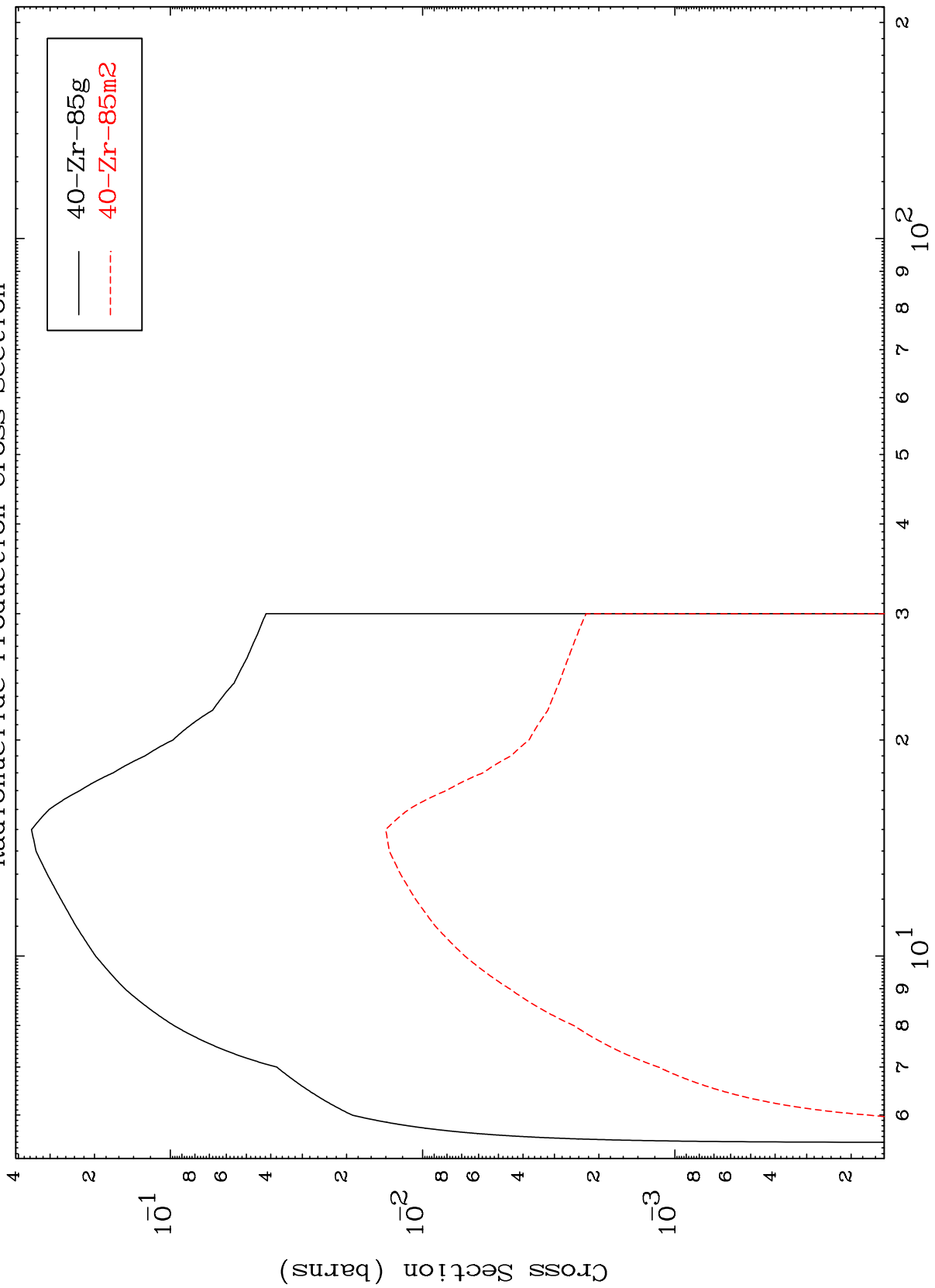
(p,  $\alpha$ )

10

Incident Energy (MeV)

39-Y -85

Proton Inelastic  
Radionuclide Production Cross Section



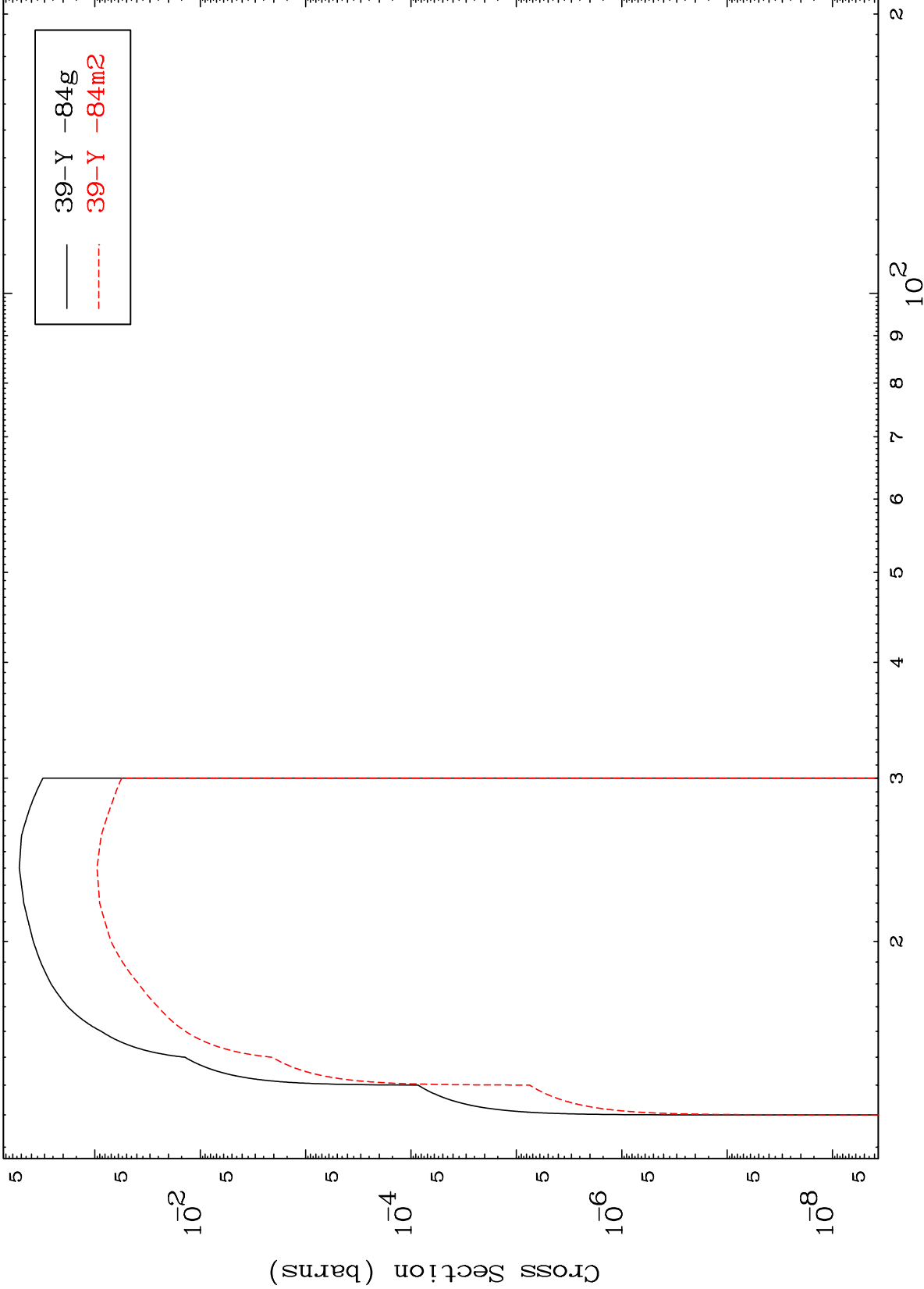
— 40-Zr-85g  
- - - 40-Zr-85m2

MAT 3914

(p,n') p

39-Y -85

Radionuclide Production Cross Section



12

Incident Energy (MeV)

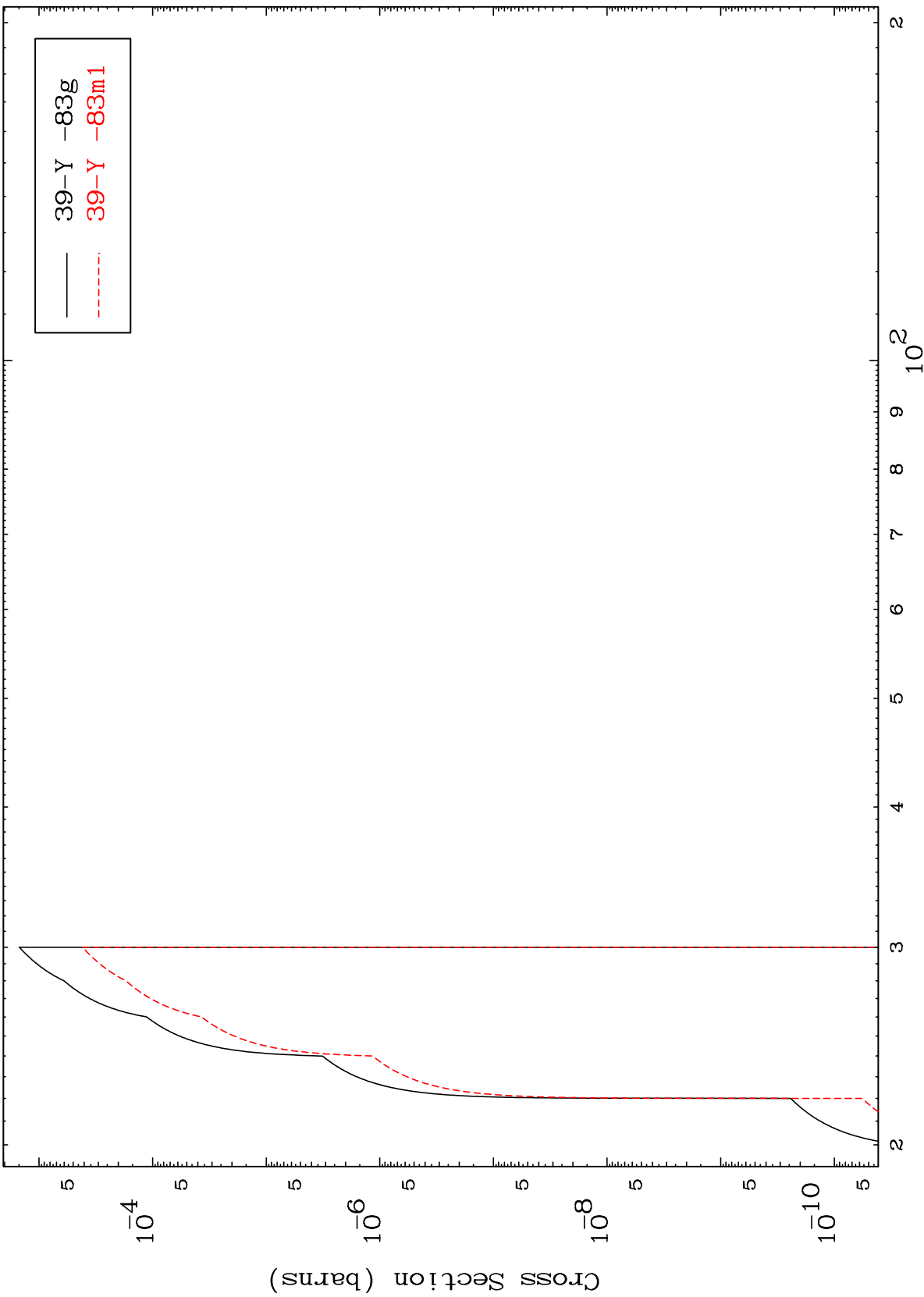
39-Y -85

MAT 3914

(p,n') d

39-Y -85

Radionuclide Production Cross Section



39-Y -83g  
39-Y -83m1

13

Incident Energy (MeV)

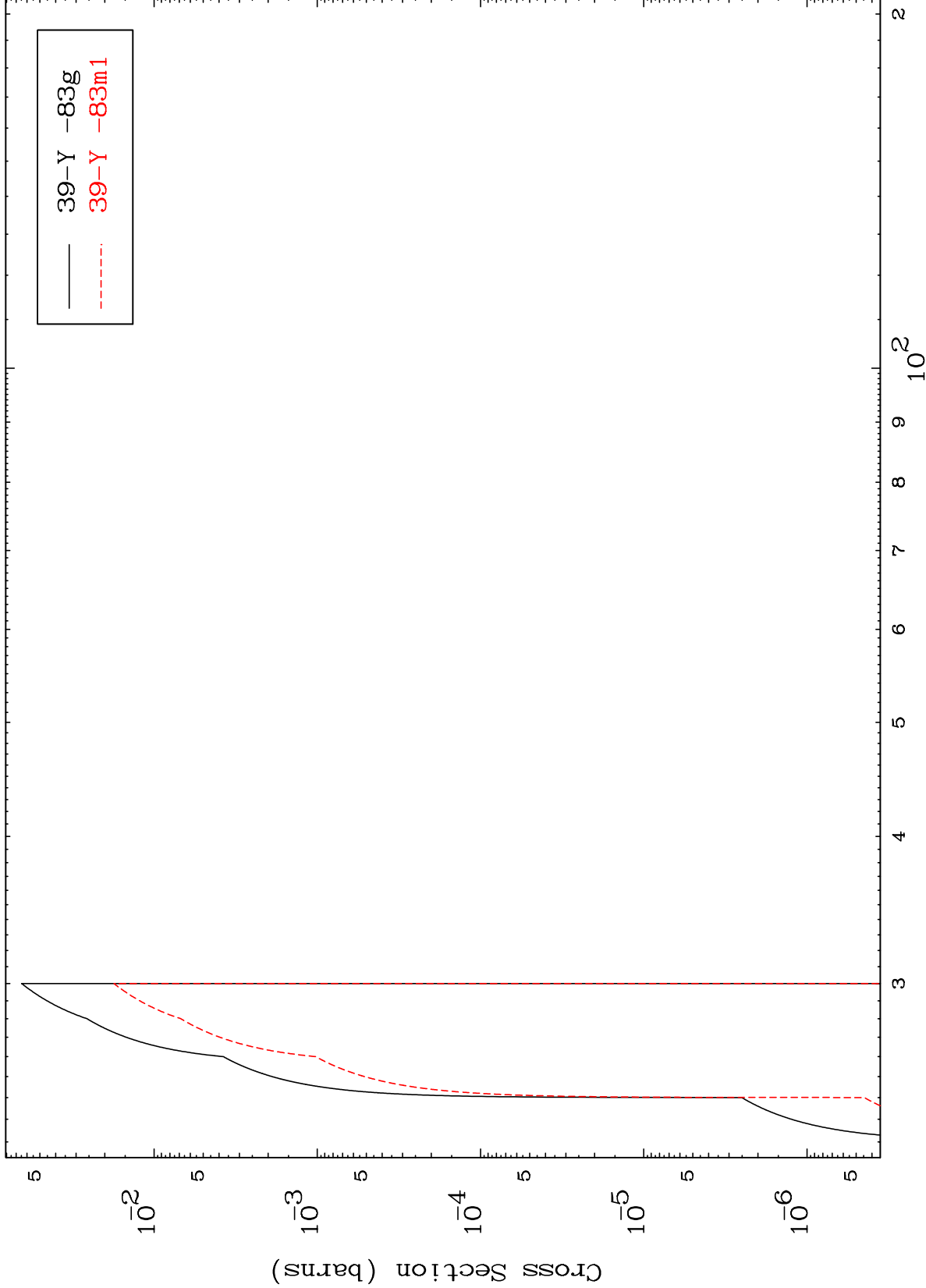
39-Y -85

MAT 3914

(p,2n) p

39-Y -85

Radionuclide Production Cross Section



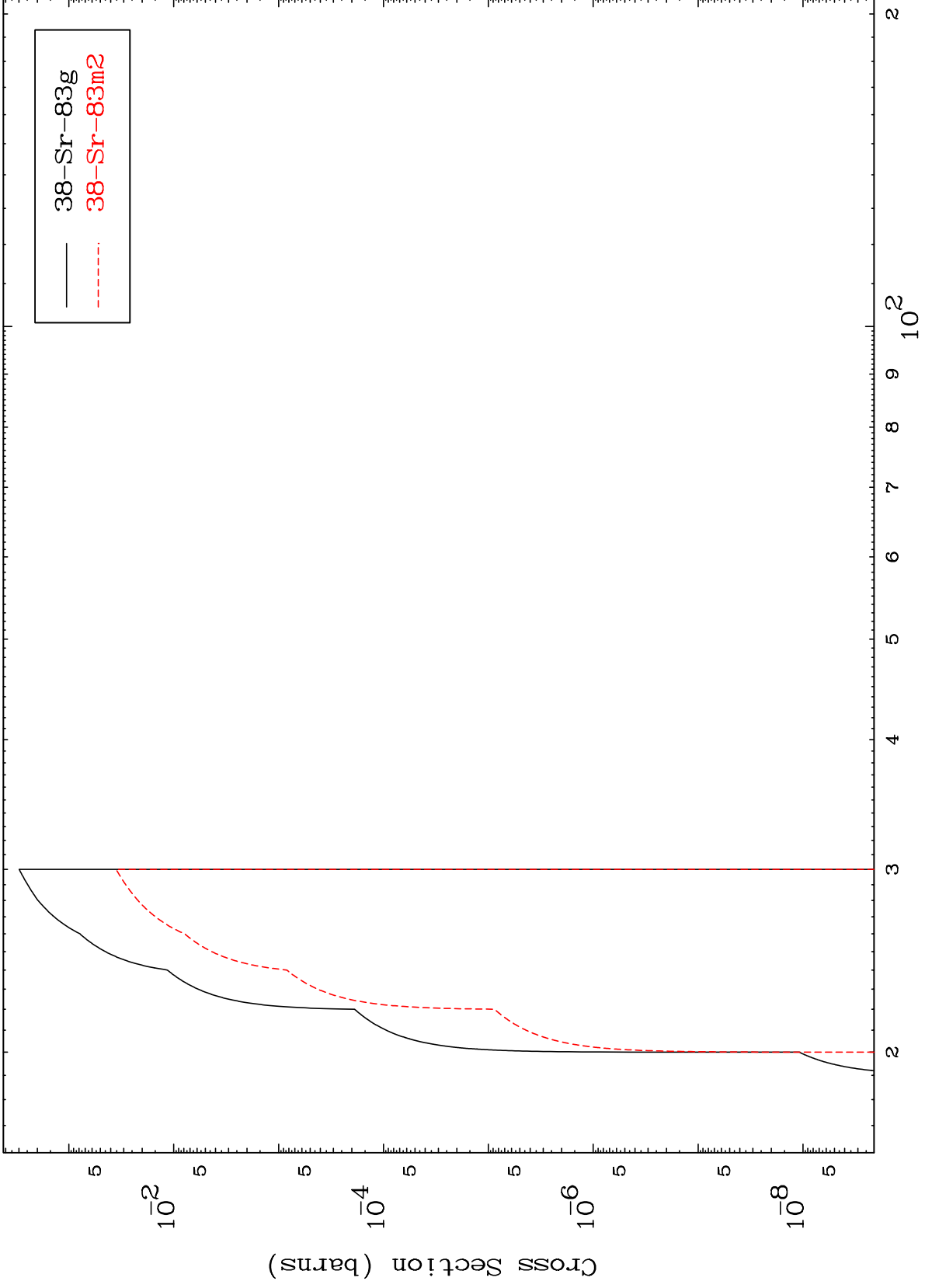
39-Y -83g  
39-Y -83m1

14

Incident Energy (MeV)

39-Y -85

Radionuclide Production Cross Section

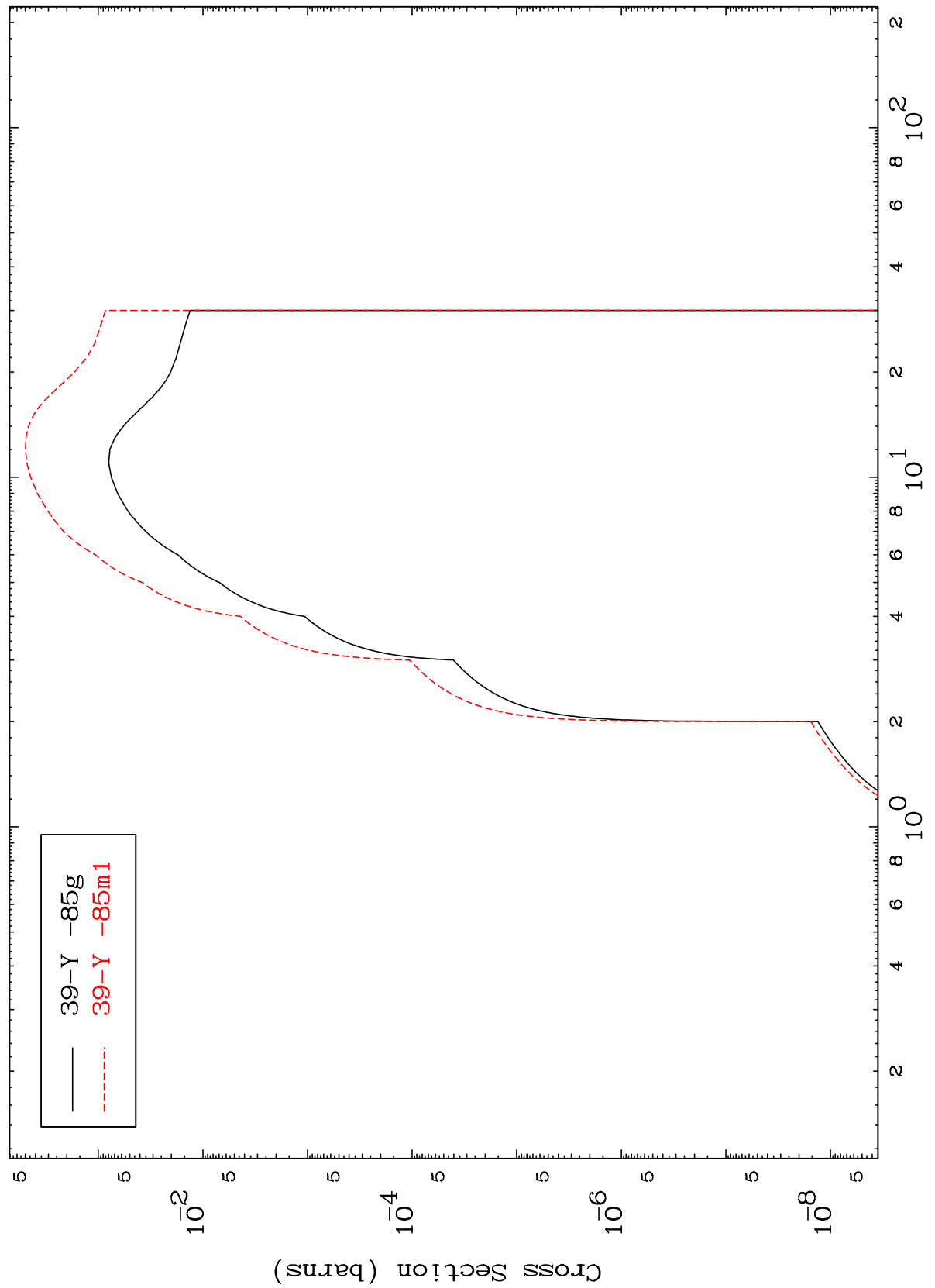




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39-Y -85

(p,p)  
Radionuclide Production Cross Section



— 39-Y -85g  
- - - 39-Y -85m1

16

39-Y -85

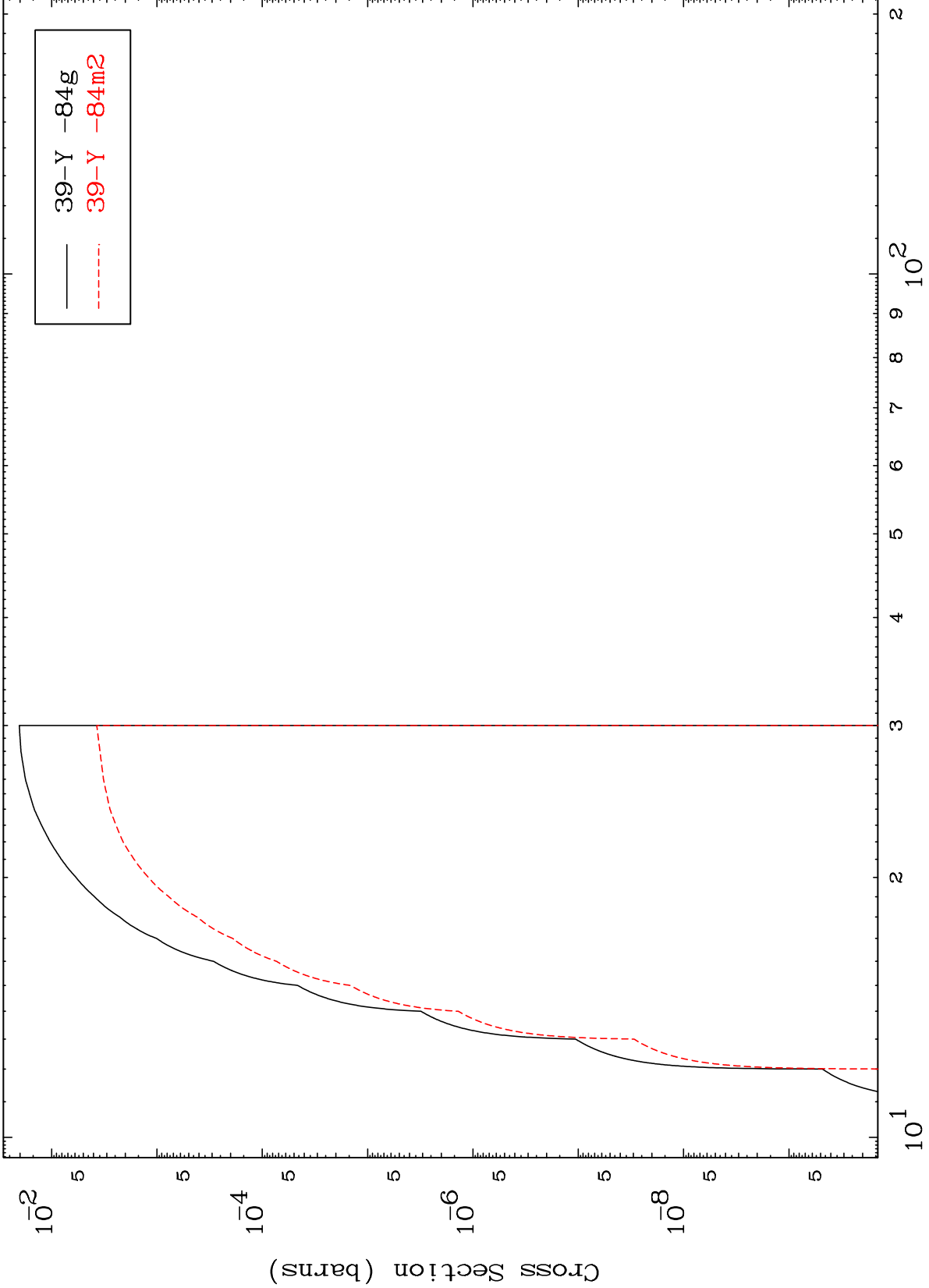
Incident Energy (MeV)

MAT 3914

(p,d)

39-Y -85

Radionuclide Production Cross Section



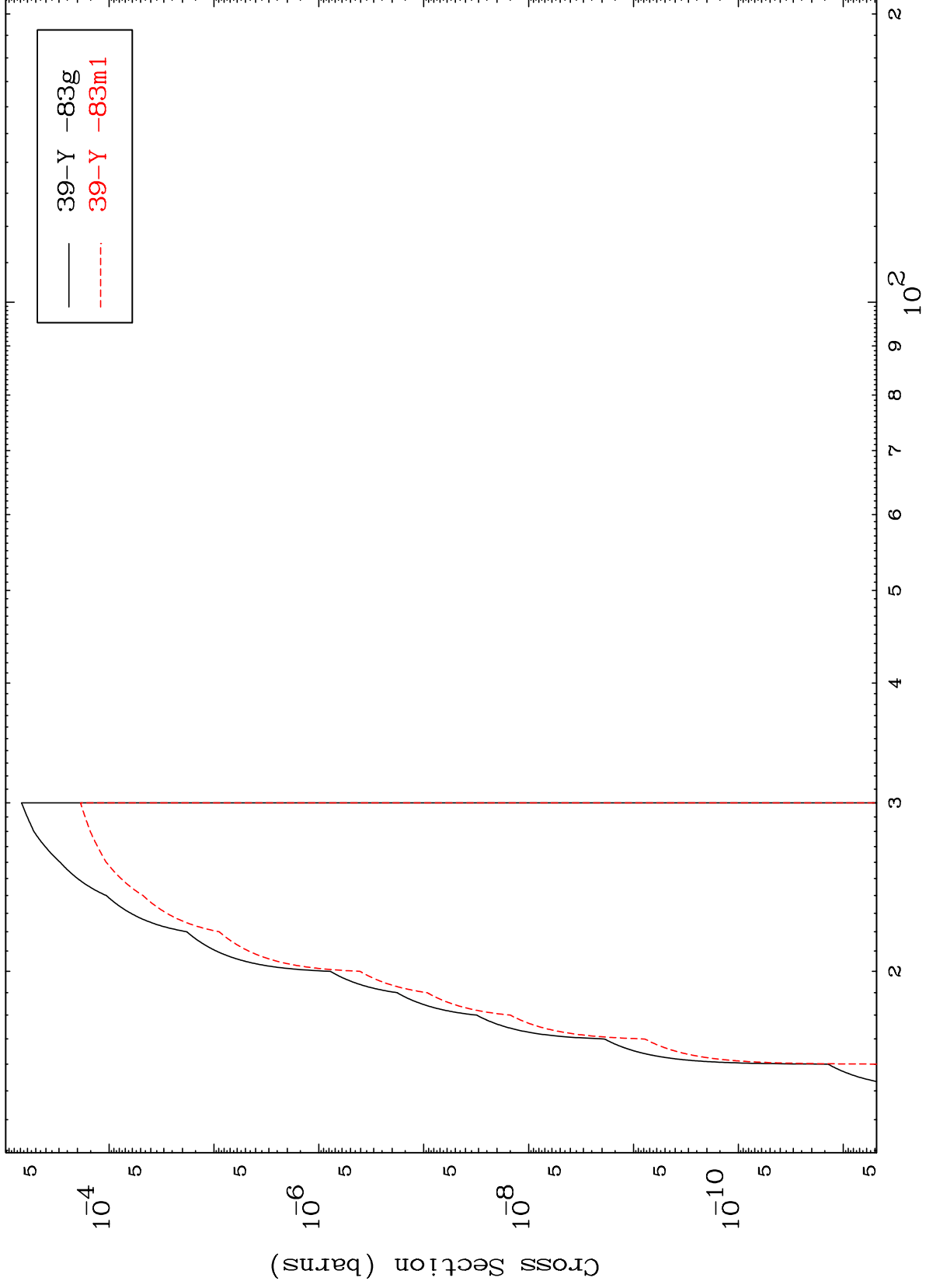
Incident Energy (MeV)

39-Y -85

MAT 3914

39-Y -85

(p,t)  
Radionuclide Production Cross Section



39-Y -83g  
39-Y -83m1

39-Y -85

Incident Energy (MeV)

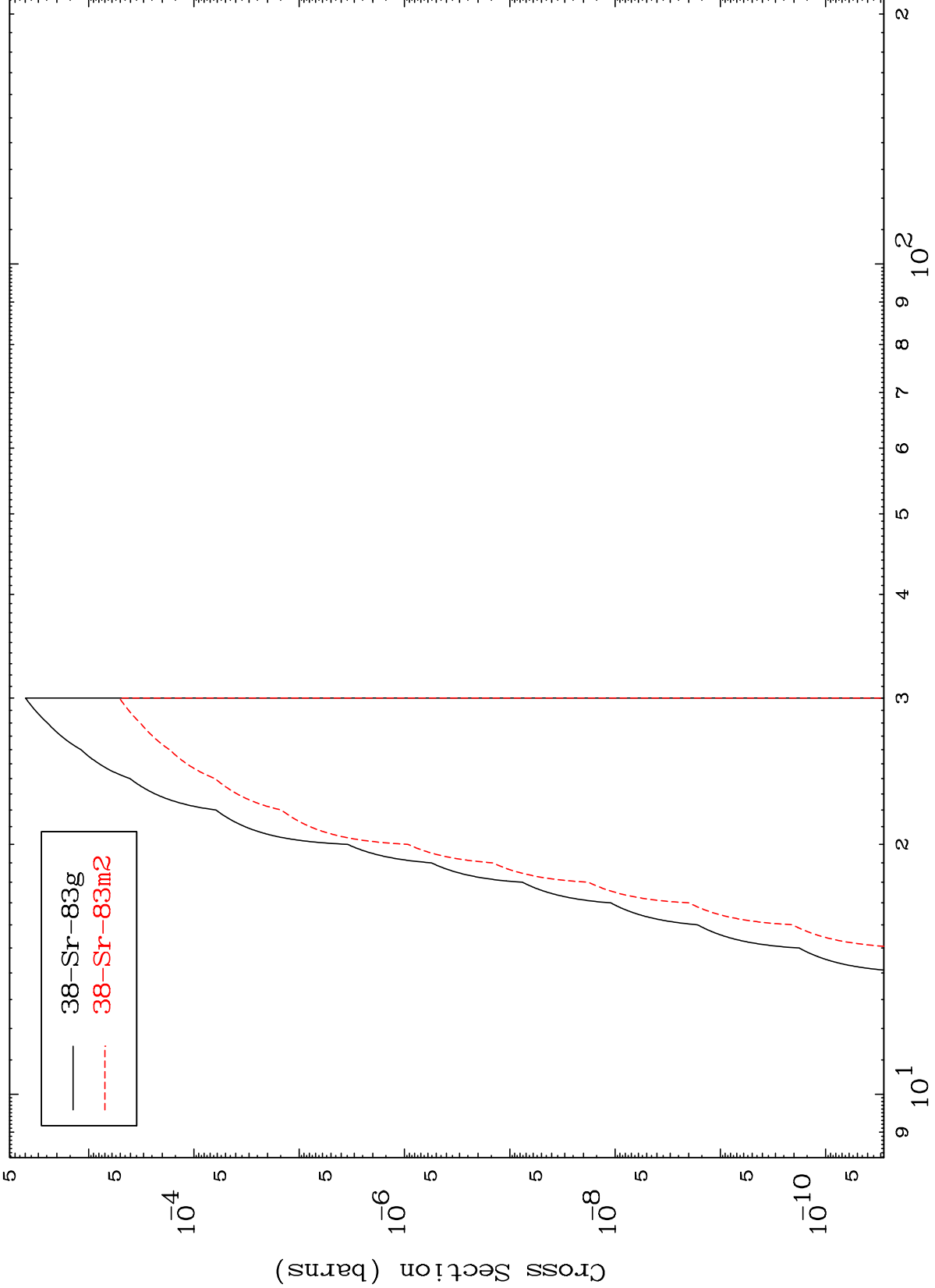
18

MAT 3914

(p,He-3)

39-Y -85

Radionuclide Production Cross Section



38-Sr-83g  
38-Sr-83m2

19

Incident Energy (MeV)

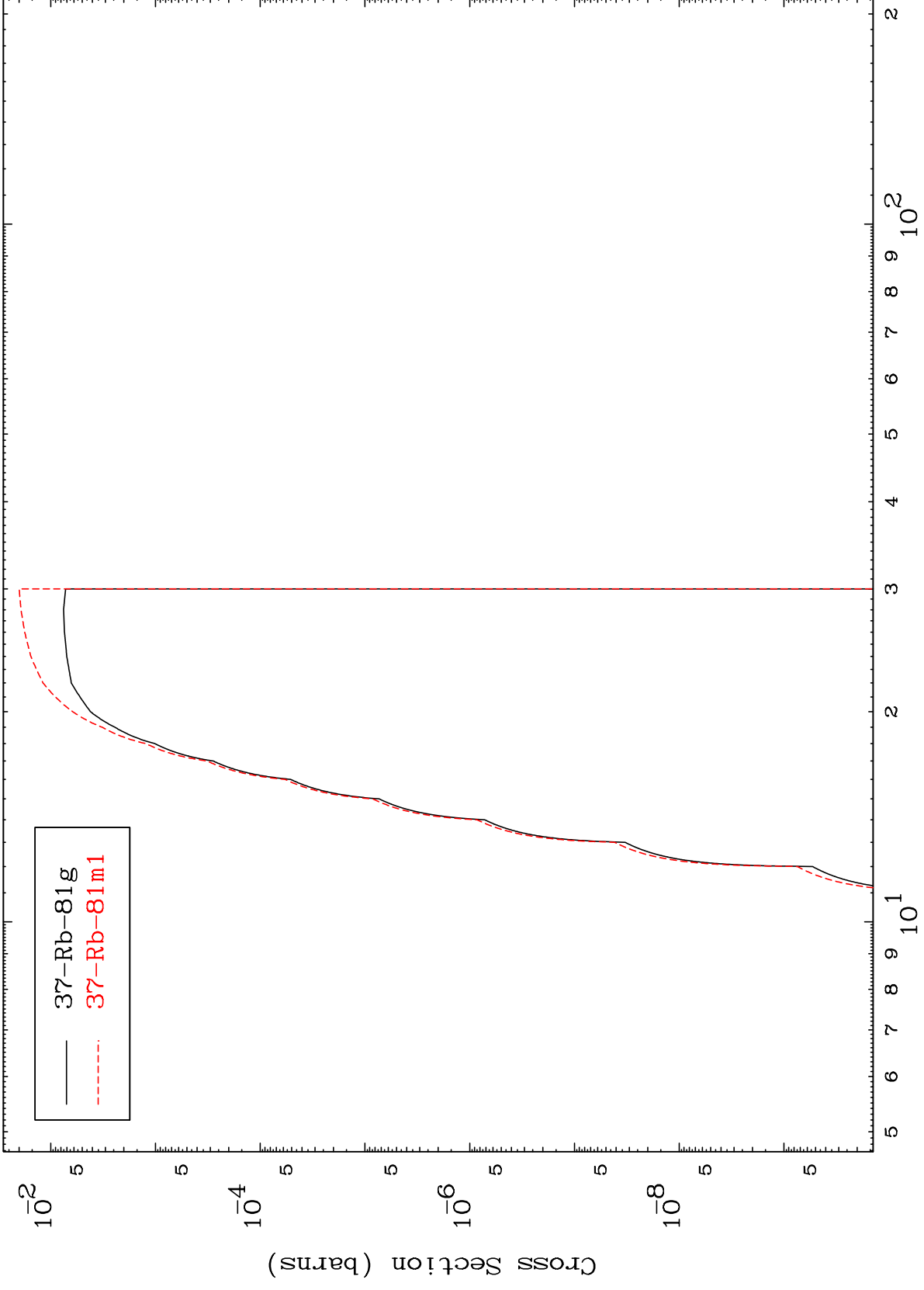
39-Y -85

MAT 3914

(p,p)  $\alpha$

39-Y -85

Radionuclide Production Cross Section



— 37-Rb-81g  
- - - 37-Rb-81m1

Incident Energy (MeV)

39-Y -85

20

